

## PART B - FEE(S) TRANSMITTAL

P.O. Box 1450

form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents Alexandria, Virginia 22313-1450 or Fax (571) 273-2885 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) 26123 7590 11/10/2005 **BORDEN LADNER GERVAIS LLP** Certificate of Mailing or Transmission WORLD EXCHANGE PLAZA I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. 100 QUEEN STREET, SUITE 1100 OTTAWA, ON K1P 1J9 02/10/<del>2008/1925</del>HAH2 00000021 501593 09370178 (Signature 01 FC:1501 1400.00 DA (Dat ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE PAT 2142-2 7728 08/09/1999 Bin LI et al. 09/370,178 TITLE OF INVENTION: INFORMATION PROCESSING USING A SOFT OUTPUT VITERBI ALGORITHM DATE DUE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE APPLN. TYPE \$0 \$1400.00 02/10/2006 \$1400.00 NO nonprovisional ART UNIT CLASS-SUBCLASS EXAMINER CHANG, EDITH M 2637 375-341000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Dennis R. Haszko (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Borden Ladner Gervais LLP (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. ☑ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE NORTEL NETWORKS LIMITED St. Laurent, Quebec, CANADA Please check the appropriate assignce category or categories (will not be printed on the patent): 🔲 Individual 💆 Corporation or other private group entity 🚨 Government 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: A check in the amount of the fee(s) is enclosed. Issue Fee Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee (No small entity discount permitted) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 501593 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Date February 9, 2006 Authorized Signature Typed or printed name Aeffrey M. Measures 40,272 Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE OMB 0651-0033

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission  4				Approved for use through 07/31/2006. OMB 0651 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMM s are required to respond to a collection of information unless it displays a valid OMB control in Application Number 09/370,178  Filling Date August 9, 1999  First Named Inventor Bin L1 et al. Art Unit 2637  Examiner Name Edith M CHANG  Attorney Docket Number PAT 2142-2					S. DEPARTMENT OF COMMERCE
			ENC	LOSURES (	Check ali	i that apply	)		
Fee Trans  Amendme  At  Extension  Express A  Information  Certified in  Document  Reply to I  Incomplet  Reply to I  Incomplet	Drawing(s)  Licensing-related Propertion  Petition to Convert in Provisional Application for Attorney, Change of Corresponder of Corresponder of Control o	to a lion Revocatio pondence r (s)	Address	2. F	Appear of Appear Appear (Appear (Appear Status Other Ibelow) SSUE F	Endosure(s) (please Identify : ee Transmittal Form 35 dress Indication Form			
		SIGNA	TURE	OF APPLICANT	, ATTC	RNEY, C	R AG	ENT	
Firm Name	Border	Ladner Gerv	ais LLP		<u></u>				
Signature	(	MI		7					
Printed name Jeffrey M. Measures									<u> </u>
Date February 9, 2006				Reg. No. 40,272					
I hereby certify the sufficient postage the date shown be Signature	e as first c	rrespondence is t dass mall in an er	peing facs	CATE OF TRAP	the USP	TO or depos	sited with	1430,7	Ited States Postal Service with Alexandria, VA 22313-1450 on February 9, 2006
Typed or printed name Jeffrey M. Measures									

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is astimated to 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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02/09/2006 15:07 FAX

	PTC/SB/17 (12-04) Approved for use through 07/31/2008. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aspond to a collection of information unless it displays a valid OMB control number							
MAI on 12/08/2004.	Complete if Known							
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Application Number							
FEE TRANSMITTAL	Filing Date	August 9, 1999						
For FY 2005	First Named Inventor	Bin LI et al.						
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Edith M CHANG						
	Art Unit	2637						
TOTAL AMOUNT OF PAYMENT (\$) 1400.00	Attorney Docket No.	PAT 2142-2						
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order Nor Deposit Account Deposit Account Number: 501593  For the above-identified deposit account, the Director is her Charge fee(s) indicated below  Charge any additional fee(s) or underpayments of fee under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information and authorization on PTO-2038.	Deposit Account Ni reby authorized to: (check Charge fee(s)	ame: Borden Ladner ( all that apply) indicated below, except to appayments	for the filing fee					
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES	Small Entity	100 100 0 65 0 80 0 300	Fees Pald (\$)					
Fee Description Each claim over 20 or, for Reissues, each claim over 20 and Each independent claim over 3 or, for Reissues, each independent claims	endent claim more that Paid (\$) Multis	inal patent	360 180					
HP = highest number of total claims paid for, if greater than 20  Indep. Claims	Paid (\$)		<del></del>					
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)  for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  (round up to a whole number) x  Fee Paid (\$)  4. OTHER FEE(\$)  Non-English Specification, \$130 fee (no small entity discount)								
Other: Issue Fee Payment \$1400.00								
SUBMITTED BY	Registration No	Telephone						

SUBMITTED BY								
Signature	ly soo	Registration No. (Attorney/Agent) 40,272	Telephone (613) 237-5160					
Name (Print/Type)	Jeffrey M. Measures		Date February 9, 2006					

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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